

# STEAM II



[www.creechers.com](http://www.creechers.com)  
[www.mollykoehn.com](http://www.mollykoehn.com)



[www.kazilek.com](http://www.kazilek.com)



[www.alexandrabowersart.com](http://www.alexandrabowersart.com)



[www.biokic.asu.edu](http://www.biokic.asu.edu)



[www.monicaaissamartinez.com](http://www.monicaaissamartinez.com)

This exhibition is a preview to the Gallery at Tempe Center for the Arts' upcoming summer exhibition: *STEAM*. Each of the artists featured here will also be displaying their work in the summer exhibition. *STEAM* is a movement inspired by the popularity of STEM-based education. *STEAM* will feature visual art and interactive scientific displays from local innovators that explore the creative connections between the disciplines of science, technology, engineering, "the arts" and mathematics.

## **Madison Creech and Molly Koehn, Tempe**

Madison Creech has a Bachelor of Fine Arts and a Bachelor of Science in textile, merchandising and fashion design and a Master of Fine Arts in fibers. Her work explores the relationship between animal and human; she parallels bird migration to her story of navigating and deciphering what is familiar and what is unfamiliar.

Molly Koehn has a Bachelor of Fine Arts and is currently pursuing her Master of Fine Arts. Her work focuses on humans' effect on the earth - specifically through the introduction of invasive plants - and the relentless battle of humans trying to fix the damage we have done to our planet.

Creech and Koehn's installation uses a combination of bird imagery, eucalyptus leaves, and eco prints. The purpose of their installation is to discuss the effects the invasive eucalyptus tree has on the bird population and to ultimately educate the community about the threats these trees and other invasive species have on our environment.

## **Charles Kazilek, Tempe**

Kazilek holds a Bachelor of Fine Arts and a Master of Natural Science in Zoology. Kazilek specializes in research and teaching technology, communications, and biological imaging, which includes specialties such as web development, electron and light microscopy and photographic and illustrative scientific documentation. His work fuses art and science, and often he uses techniques traditionally reserved for scientific investigation to explore new ways of seeing and creating images in both 2-D and Virtual 3-D.

## **Alexandra Bowers, Scottsdale**

Bowers received her Bachelor of Fine Arts from Arizona State University. She utilizes data collected while exploring to produce wood burned studies of plants and animals. With her moth portraits, Bowers reminds us that moths are not just a nuisance, but a vital part of our ecosystem. Her work examines the moth's last and most recognizable phase of its life-cycle. She sees it as the most powerful in their life story as it is the stage that allows them to continue their legacy on this planet.

## **Arizona State University Hasbrouck Insect Collection (ASUHIC)**

The ASUHIC (part of ASU's School of Life Sciences) contains approximately 850,000 insect specimens. Although most specimens in the collection are from Arizona and the southwestern United States, a considerable amount is also available from other North American regions, Mexico and Central America. The ASUHIC is led by Dr. Nico Franz (Curator) and Dr. Sangmi Lee (Collection Manager).

## **Monica Aissa Martinez, Phoenix**

Martinez earned a Master of Fine Arts degree from New Mexico State University and a bachelor of Fine Arts from the University of Texas at El Paso. Through her biological studies, Matrinez seeks to understand and locate what makes the body and mind tick. In her work, she uses line, shape, color and space to represent complex connections between body, mind and spirit. Artists like Leonardo Da Vinci and traditional medical illustration influence her.